INTERNATIONAL SEARCH REPORT

B 450 PCT

International Application No PCT/GB2005/000093

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G0286/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ G02B$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUM	NTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/098306 A (TYCO ELECTRONICS RAYCHEM NV; TYCO ELECTRONICS UK LTD; BELLEKENS, KATHL) 27 November 2003 (2003-11-27) page 4 - page 9; figures 1-5	1-5,7-9, 11-20
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 21, 3 August 2001 (2001-08-03) -& JP 2001 116950 A (NIPPON TELEGR & TELEPH CORP <ntt>), 27 April 2001 (2001-04-27) the whole document</ntt>	1-4,7-9, 15,17
X	US 5 999 684 A (BLOOM ET AL) 7 December 1999 (1999-12-07) column 4, line 1 - column 5, line 36; figure 2b	1-4,15, 17
X Furth	er documents are listed in the continuation of box C. X Patent family member	rs are listed in annex.

	ب المال				
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance.	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&' document member of the same patent family				
 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is citied to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date ctaimed 					
Date of the actual completion of the international search	Date of mailing of the international search report				
17 March 2005	24/03/2005				
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Andreassen, J				

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000093

C.(Continu Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	
		Relevant to claim No.
	on accomment, with indication, where appropriate, or the reasonic passages	Neievalit to Gallii No.
X	WO 02/48751 A (SRI INTERNATIONAL) 20 June 2002 (2002-06-20) paragraph '0041! - paragraph '0043!; figures 2a-b	1-4,6, 11-13, 15,17
X	WO 03/098303 A (TYCO ELECTRONICS RAYCHEM NV; TYCO ELECTRONICS UK LTD; WATTE, JAN; BELL) 27 November 2003 (2003-11-27) the whole document	1-4,11, 13,15,17
X	WO 02/088813 A (TYCO ELECTRONICS RAYCHEM NV; TYCO ELECTRONICS UK LTD; LEEMAN, SAM; WAT) 7 November 2002 (2002-11-07) the whole document	1,3-5, 7-9,13, 15-18
X	WO 03/062894 A (TYCO ELECTRONICS RAYCHEM NV; TYCO ELECTRONICS UK LTD; LEEMAN, SAM; FRA) 31 July 2003 (2003-07-31) the whole document figure 1	1-10,13, 15-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/GB2005/000093

					FC1/ GB2005/ 000093	
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03098306	Α	27-11-2003	AU EP WO	2003233880 1506444 03098306	A1	02-12-2003 16-02-2005 27-11-2003
JP 2001116950	Α	27-04-2001	NONE			·
US 5999684	Α	07-12-1999	US AU AU WO WO US US	5805757 3725197 3725297 9802768 9802766 6244756 5971629 6000858	A A1 A1 B1 A	08-09-1998 09-02-1998 09-02-1998 22-01-1998 22-01-1998 12-06-2001 26-10-1999 14-12-1999
WO 0248751	A	20-06-2002	AU WO US	3960002 0248751 2003020981	A2	24-06-2002 20-06-2002 30-01-2003
WO 03098303	Α	27-11-2003	AU WO	2003233882 03098303		02-12-2003 27-11-2003
WO 02088813	Α	07-11-2002	BR CA CZ EP WO MX NO US ZA	0209189 2443720 20032605 1381898 02088813 PA03009526 20034791 2004136678 200307417	A1 A3 A1 A1 A A	03-08-2004 07-11-2002 14-01-2004 21-01-2004 07-11-2002 12-02-2004 24-10-2003 15-07-2004 23-09-2004
WO 03062894	A	31-07-2003	BR CA EP WO US	0306825 2472441 1466203 03062894 2005031272	A1 A1 A1	21-12-2004 31-07-2003 13-10-2004 31-07-2003 10-02-2005